

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/715,062	11/17/2003	Timothy Alan Dietz	AUS919990380US2	5391	
35525 7590 03/12/2007 IBM CORP (YA) C/O YEE & ASSOCIATES PC			EXAM	EXAMINER	
			LASTRA, DANIEL		
P.O. BOX 802333 DALLAS, TX 75380			ART UNIT	PAPER NUMBER	
			3622		
SHORTENED STATUTORY I	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
3 MONTHS		03/12/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

,	Application No.	Applicant(s)				
Office Action Commence	10/715,062	DIETZ, TIMOTHY ALAN				
Office Action Summary	Examiner	Art Unit				
	DANIEL LASTRA	3622				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 17 No	1) Responsive to communication(s) filed on <u>17 November 2003</u> .					
· _ · · · · · · · · · · · · · · · · · ·						
· · · · · · · · · · · · · · · · · · ·						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-21</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) <u>1-21</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
· · ·		·				
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 11/17/2003.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa	ite				

Art Unit: 3622

## **DETAILED ACTION**

1. Claims 1-21 have been examined. Application 10/715,062 (DYNAMIC WEB PAGE CONSTRUCTION BASED ON DETERMINATION OF CLIENT DEVICE LOCATION) has a filing date 11/17/2003 and is a continuation of 09409596 (09/30/1999).

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-7, 9-13, 15-19 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by <u>Dowling</u> (US 6,522,875).

Claims 1, 9, 15 and 21, <u>Dowling</u> teaches:

A method for serving a web page, comprising the steps of:

storing a set of location-specific page elements (see col 4, lines 20-30);

receiving a request for the web page from a first client browser, the request including a geographic location data string identifying a first location of the first client browser (see col 4, lines 45-65);

dynamically building the web page using the geographic location data string to select a given one of the set of location-specific page elements having content associated with a physical location in proximity to the first location of the first client browser (see col 4, lines 45-65);

Art Unit: 3622

serving the web page in response to the request (see col 4, lines 45-65);

receiving a subsequent request for the web page from the either the first client browser or a second client browser different from the first client browser (see col 10, lines 10-40);

determining if the subsequent request originates from a second location that is proximate to the first location of the first client browser and providing a cached version of the web page with the selected location-specific page element if the second location is proximate to the first location (see col 10, lines 10-40).

Claims 2, 11 and 17, Dowling teaches:

The method as described in Claim 1 wherein the geographic location data string is provided by a Global Positioning System (GPS) device coupled to a client computer in which the first client browser is resident (see col 4, lines 30-45).

Claims 3, 12 and 18, Dowling teaches:

The method as described in Claim 1 wherein the location-specific page elements are a set of web page advertisements (see col 4, lines 45-65).

Claims 4, 13 and 19, Dowling teaches:

The method as described in Claim 3 wherein the given one of the set of locationspecific page elements is a web page advertisement for a business located in proximity to the location of the first client browser (see col 4, lines 45-65).

Claim 5, **Dowling** teaches:

The method as described in Claim 1 wherein the first client browser provides the geographic location data string in a cookie (see col 4, lines 45-65 "packet filter").

Art Unit: 3622

Claim 6, <u>Dowling</u> teaches:

The method as described in Claim 1 wherein the first client browser provides the geographic location data string in an HTML form (see col 13, lines 25-40).

Claim 7, **Dowling** teaches:

The method as described in Claim 1 wherein the set of location-specific page elements are stored at a third party server (see figure 1, item 120).

Claims 10 and 16, Dowling teaches:

The computer program product as described in Claim 9 further including means for serving the web page in response to the request (see col 4, lines 45-65).

## Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 8, 14 and 20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dowling (US 6,522,875).

Claims 8, 14 and 20, <u>Dowling</u> fails to teach:

The method as described in Claim 1 wherein the web page is built using a Java server page mechanism. However, Official Notice is taken that it is old and well known in the computer art to build web pages using a Java server page mechanism. Therefore, it would have been obvious to a person of ordinary skill in the art at the time the

Art Unit: 3622

application was made, to know that Dowling would use Java server page mechanism in

Page 5

order to built web pages as it is old and well known to do so.

Conclusion

Any inquiry concerning this communication or earlier communications from the 4.

examiner should be directed to DANIEL LASTRA whose telephone number is 571-272-

6720 and fax 571-273-6720. The examiner can normally be reached on 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, ERIC W. STAMBER can be reached on 571-272-6724. The official Fax

number is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

**Daniel Lastra** 

March 6, 2007